ABSTRACT OF THE DISCLOSURE

A heat roller with which a pressure roller is brought into press contact is rotatably supported by a bearing member made of a material which is softened when heated above a thermal fixation temperature, a thermostat in which a bimetal is exposed toward the heat roller is disposed at the opposite side of the heat roller with respect to the pressure roller, and a heat conduction member is made to intervene between the heat roller and the bimetal. According to the above configuration, the power supply to a fixation heater can be cut off by the thermal deformation of the bimetal. The heat roller is moved by softening of the bearing member, and the bimetal is mechanically deformed by pressing of the heat conduction member. Therefore, the power supply to the fixation heater can be cut off.